



Leica Microsystems is working on innovative software solutions to deliver surgeons additional insights while using our products to improve surgical precision, the surgeons view, and most important – **the patient outcome**.

Programming farming games is not a challenge? Looking to create ground-breaking software with a purpose? Then you will find what you need with Leica Microsystems. We are looking for:

Interns Software Engineer / GPU Programmer Medical (m/f)

Location: Heerbrugg near St. Gallen in Eastern Switzerland
Duration: 4 months as of Mai 2019
or: 4-6 month as of July 2019
Number of interns: 2
Salary: 2500 CHF/month - flexible working hours (42h/weekly)

Responsibilities

- Develop innovative medical software applications as part of international cross-functional team
- Collaborate on defining software specifications together with business unit partners and functional management
- Draw conclusions for the software architecture and implementation based on our platform architecture
- Support regulatory affairs team in medical device documentation

Required

- **More than 6 semesters** in Software Engineering/Informatics/Mathematics or equivalent **or graduate**
- Some experience in software development with programming skills in C++/C#/.Net/GPU programming
- Team Player with focused, goal-oriented and self-dependent working attitude
- Strong problem-solving skills
- Fluent in verbal and written English
- Previous international experience would be a plus
- Be prepared and positive towards a future Job offer at Leica

Join us! Leica competes with 30 vacation days/year and a flexible, self-independent and team-oriented work environment. Experience the advantage of a small, effective, multinational, local team effecting global projects. Heerbrugg is located next to Austria and Germany and offers a high life standard for everybody. Are you interested?

Human Resources
Carina Oswald



Your manager would be
Siddharth Vikal



Science Lab



From Eye to Insight